

Selnicu, I.

✓ Synthetic anticon
1. Selnicu, I., Nicu
2. 204-11(19
"Peleton," R. 88
glyoxalic acid (1)
electrolytic prepn.
described in detail.

ulants C. N. Ionescu, A. Georgescu,
escu, A. Demetrescu, R. Goalea, and O.
ep. "Populare Romane, Sinaia-Cricetari
14) (French summary). The prepn. of
4-hydroxy-3-cinnamylacetate from
pd 4-oxycinnamate is described. The
1. (Pb anodes and Hg cathodes) is
Gary Gerard

Chem

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SELMICIO, I

synthetic anionic hydroxyacids: (I) *Nicotinic acid*, A. Domagala, N. Gostina, and O. J. Zar, *Abstr. Russ. Chem. Revs. Rep.* (1954); *Referat. Zhur. Khim.* 1954. The ester of bis(4-hydroxyacetylaminic acid) was synthesized by condensation of (I) and glyoxylic acid (III) and esterified (4-hydroxyacetylaminic acid) obtained by an electrolytic reduction of a Pb anode and a Hg cathode in dil. H₂SO₄ was condensed with the anion of acetylaminic acid. The anion was used in the synthesis of the anionic hydroxyacids. The anion was used in the synthesis of the anionic hydroxyacids. The anion was used in the synthesis of the anionic hydroxyacids.

174-5" supd. iter. cooing

gag

SEIMICIU

med

✓ The preparation of isonicotinic acid hydrazide from molasses. G. N. Ionescu, I. Seimiciu, V. Niculescu, and A. Demetrescu. *Acad. rep. populare Romane, Bul. chim. Sec. 5 (inf. ch. et chim. 6: 176-84 (1954) (French summary).* — The prepn. of isonicotinic acid from citric acid by a method similar to that by Behrmann and Hofmann (*Ber. 17, 2631 (1884)*) is described. The major difference between the two processes is the dehalogenation of 2,6-dichloro-3,4-pyridinedicarboxylic acid by hydrogenation in the presence of Raney Ni at room temp. and atm. pressure. The yield was 80-90%. The isonicotinic acid is converted to the hydrazide by way of the ethyl ester. A pilot plant has been operated.

Gary Gerard

SELMICIU

✓ New derivatives of 3,5-dioxypyrazolidine with antirheumatic and analgesic actions. 1. Selmiciu and E. R. Lupu (Chem. Pharm. Res. Inst., Bucharest). *Riv. chim. (Bucharest)* 6, 133-41(1955).—A review. 62 references.
Gary Gerard

2/

OMRIU, A.,; VOINESCU, M.,; SELMIGIU, I.,; OMRIU, I.,; WEXLER, B.,;
ANGELESCU, I.,; RADULESCU, D.,; BUNESCU, G.,; WEITMAN, R.,;
LAURIAN, S.

Preparation of substances inhibiting the development of bacterial
resistance during therapy of tuberculosis and active in therapy
of leprosy. Stud. cercet. inframicrobiol., Bucur. 6 no.1-2:187-197
Jan-June 55.

1. Institutul Prof. Dr. I. Cantacuzino, Sectia de chimioterapie,
Bucuresti.

(TUBERCULOSIS, therapy
diaminodiphenyl sulfone deriv., prep. & value in inhib.
of bact. resist.)
(LEPROSY, therapy
diaminodiphenyl sulfone deriv., prep.)
(SULFONES, therapeutic use
diaminodiphenyl sulfone deriv., in leprosy & tuberc.)

SELMICIU, I.

New aminoguanidine and ethylenimine derivatives with therapeutic action. I. Selmicu, B. R. Lupu, and C. Cristescu. *Rev. chim. (Bucharest)* 6, 578-81 (1955).—A general method is given for the prepn. of guanidinyldiazoles (I) and their nitro deriva. (II). The bacteriostatic action of I and II was studied *in vitro* on *Mycobacterium tuberculosis* H. Rv. I inhibited the growth in concns. of 0.2-0.16 mg./10 ml. of culture; while II (0.02-0.00002 mg./100 ml.) inhibited the growth for 2-3 weeks. 1,2-Bis(p-ethylenimophenyl)-3,5-dioxo-4-butylypyrazolidine was mentioned as a potentially powerful drug. Gary Gerard

mel 3

SELMICIU, I.; CRUCEANU, I.; DROC, I.

Preparation of sulphonamides monosubstituted on the N⁴ atom with dicarboxylic acids. Rumanian M. Rev. 1 no.2:96 Apr-June 57.

(SULFATHIAZOLE, related compounds

N⁴-phthalyl & N⁴-succinyl sulfathiazole synthesis)

SELMICIU, I

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees:

Affiliation: -not given-

Source: Bucharest, Farmacia, Vol IX, No 10, Oct 1961, pp 641-660.

Data: "On Cancer and Its Chemotherapy."

Authors:

SELMICIU, I., -Dr.-
CIUSTEA, Gh., Engineer.

SELMICIU, I.; STERESCU, H.

Present trends in the investigation of drugs. Farm Rum 11
no.11:643-654, N°63.

SELMICIU, I.; CREANGA, E.; URICARU, N.; CIMPEANU, R.; MURGU, N.

Obtaining pure phenacetin by ion exchanging resins. Rev
chimie Min petr 14 no.11/12:688 N-D'63.

PLANE I BOOK REPRODUCTION 807/3407

Academy of Sciences. Energeticheskii Institut im. G.M. Krivoborova
Problems of Power Engineering: Collection of Articles Dedicated to Academician G.M. Krivoborov (Moscow, 1959. 521 p. Kireva also inserted. 2,500 copies printed.

Ms. of Publishing House: B.D. Anisimov, P.Y. Dubov, P.I. Dubov, and G.M. Krivoborov (Moscow). Editorial Board: A.V. Vlasov, A.M. Boyko (Chairman), V.I. Popov (Resp. Ed.) Corresponding Member, Academy of Sciences USSR, V.I. Vysotskiy, A.S. Pyzovskiy, M.A. Styrskov, K.F. Gerasimov, E.B. Bogdanov, Candidate of Technical Sciences, B.K. Kozlov, Candidate of Technical Sciences, M.M. Lebedev, Candidate of Technical Sciences, and I.R. Bumbakov.

PURPOSE: This collection of articles is intended as a tribute to the memory of Academician G.M. Krivoborov.

CONTENTS: The collection contains sixty articles by former students and coworkers of the deceased Academician. The articles deal with problems of a wide range of subjects in the field of power engineering: problems of the development of electrical and thermal power engineering, power engineering technology and the physics of combustion, specialities are mentioned. References are given after most articles.

Chukin, Sh. Ch. Power Engineering and the Science of Power Engineering in Kazakhstan	22
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Lagunov, B.S. Basic Considerations of Electric Power Supply Systems for Rural Regions of Kirgiz SSR	77
Ourevich, B.A. Utilizing the Capacity of Power Systems and Conditions of Operation Under Load	89
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Kravchenko, E.R. Some Problems in the Transmission of Electrical Energy Over Extremely Long Distances	119
Karaulov, E.A. Some Scientific and Technical Problems of Improving Energy Characteristics of Hydropower Station Equipment	130
Fikhtin, B.I. Developing Outlets: Graphs of Base Load Water for Several Hydropower Stations Operating in a Cascade Connected with the Water Economy	139
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ALIZADE, A.S.; GYUI'MAMEDOV, B.A.; SEL'MYANSKIY, V.L.; ALIYEV, A.A.;
KEGAMYAN, V., red. izd-va; ISMAYLOV, T., tekhn. red.

[Hydroelectric power resources of the Azerbaijan S.S.R.]
Gidroenergeticheskie resursy Azerbaidzhanskoi SSR. Baku, Izd-
vo Akad. nauk Azerbaidzhanskoi SSR. Vol.2. 1961. 160 p.
(MIRA 15:3)

1. Akademiya nauk Azerbaidzhanskoy SSR, Baku. Sovet po izuche-
niyu proizvoditel'nykh sil.
(Azerbaijan--Hydroelectric power)

SELOCHNIK, L.I. [Selachnik, L.I.]

Enterogastric reflex in response to mechanical stimulations.
Vestsi AN BSSR. Ser. biial. nav. no. 3:93-97 '62. (MIRA 15:12)
(REFLEXES) (GASTROINTESTINAL MOTILITY)

SELOCHNIK, M.N.

Fungicidal properties of the components of commercial hexachloro-cyclohexane. Dokl. AN SSSR 163 no.5:1242-1245 Ag '65. (MIRA 18:8)

1. Glavnyy botanicheskiy sad AN SSSR. Submitted August 26, 1964.

CHERKASSKIY, Ye.S.; SELOCHNIK, M.N.; SHEYNEMAN, A.K.

Fungicidal properties of some 1-substituted pyridines.
Dokl. AN SSSR 156 no. 5:1197-1200 Je '64. (MIRA 17:6)

1. Glavnyy botanicheskiy sad AN SSSR i Donetskoye otdeleniye
Instituta organicheskoy khimii AN SSSR. Predstavleno akademikom
N.V.TSitsinyam.

SELOCHNIK, N.S.

Application of activated creolin with the admixture of fungicides
for apple scab control; preliminary report. Biol. Glav. bot. sada
no.56:73-76 '64. (MIRA 18:5)

1. Glavnyy botanicheskiy sad AN SSSR.

1. SELÓUST'YEV, A. V.
 2. USSR (600)
 4. Climatology - Kirghizistan
 7. Survey of climatology in Kirghizistan. Izv. KirFAN SSSR no.7, 1947
9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

SELOUST'YEV, A.V.

Division of Kirghizia into climatic districts. Trudy ~~Sekt.~~ vod.khoz.
KirFAN SSSR no.2:79-83 '50. (MLRA 8:1)
(Kirghizistan--Climate)

SELOUST'YEV, A.V.

Types of weather in the Issyk-Kul' Basin; summary. Uch.zap.Geog.
fak.Kir.un.no.1:109 '55. (MLRA 10:2)
(Issyk-Kul' region---Climate)

SELOUS'YEVA, A.M., assistant

High-dispersion emulsion against endometritis in cows. Veterinariia
39 no.9:53-54 9 '62. (MIRA 16:10)

1. Novocherkasskiy zooveterinarnyy institut.

SELOVA, B.

✓3669. MODIFICATION OF APPARATUS FOR CARBONISATION TESTS. Belova, B.
(Prace Ust. Vyzk. Využ. Paliv (Comm. Fuel Res. Util. Inst., Prague), 1955, (1-9), 40-44). The apparatus for the carbonisation test of the Fuel
Research and Utilization Institute, Prague, has had its glass condenser and
connectors replaced by metal ones. The apparatus is illustrated. (L).

SEL'SKAYA, QG

Distr: 4/13/4K20/053d

Spectral method for determination of diffusion coefficient of Chromium in iron. N. S. Gorbunov, L. I. Aramova and O. G. Salsky. Vopr. Piroshch. Ed. (Kiev: Izdat. Akad. Nauk Ukr. S.S.R.) 330004 1955, 150-4. Referat. Zhur. Khim. 1956, Abstr. No. 35129. The concn. of a diffusion layer of Cr in Fe after 8 hrs. combustion at 1000° was investigated by the spectral method. The content of Cr changes from 84.5% in the 6-μ layer to 29.4% in the 98-μ layer; the value of the diffusion coeff. of Cr in Fe at 1000° changes correspondingly from 1.31×10^{-8} to 15.13×10^{-8} sq. cm./sec., the av. value is 5.24×10^{-8} sq. cm./sec. V. S. Mikhailov

BERLIN, A.A.; BLYUMENFEL'D, L.A.; CHERKASHIN, M.I.; KALMANSON, A.E.;
SEL'SKAYA, O.G.

Polymers with conjugated bonds in the macromolecular chains. Part 2:
Paramagnetism and certain other properties of polyarylvinylenes.
Vysokom. soed. 1 no.9:1361-1363 S '59. (MIRA 13:3)

1. Laboratoriya anizotropnykh struktur AN SSSR.
(Polymers) (Vinylene compounds)

BERLIN, A.A.; CHERKASHIN, M.I.; SEL'SKAYA, O.G.; LIMANOV, V.Ye.

Polymers with conjugated bonds in the chains of the macromolecules. Part 5: Synthesis and certain properties of polyarylvinylenes. Vysokom.sped. 1 no.12:1817-1820 D '59.
(MIRA 13:5)

1. Institut khimicheskoy fiziki AN SSSR,
(Vinylene compounds) (Polymers)

L 01003-66 EPA(s)-2/EWT(m)/EPF(c)/EWP(j)/T WW/RM

ACCESSION NR: AP5019562

UR/0191/65/000/008/0003/0005
678.766.2.01:536.495:543.872

AUTHOR: Berlin, A. A.; Belova, G. V.; Sel'skaya, O. G.

TITLE: Study of the thermal-oxidative degradation of polymers with a conjugation system

SOURCE: Plasticheskiye massy, no. 3, 1965, 3-5

TOPIC TAGS: heat resistant polymer, organic semiconductor, semiconducting polymer, polyphenylene, polyphenylvinylene, thermal stability

ABSTRACT: A thermogravimetric study has shown the high thermal-oxidative stability of certain conjugated polymers of the polyphenylene and polyphenylvinylene type. For example, the weight loss in polyphenylene held for 9.5 hr at 400C did not exceed 5%. It is postulated that on heating these polymers, in addition to degradation processes, processes are also possible which involve cross-linking and the formation of segments with condensed rings. This increases the stability range of such polymers. The authors express their appreciation to V. A. Vonsyanskiy and V. P. Parini for making the polyphenylenes available. Orig. art. has: 4 figures and 1 table.

[SM]

Cerd 1/2

L 01003-66

ACCESSION NR: AP5019562

ASSOCIATION: none

SUBMITTED: 00

INCL: 00

SUB CODE: 00, GC

NO REF SOV: 008

OTHER: 005

ATD PRESS: 4069

Card

2/2 DP

L 14505-65 EWT(m)/EPF(c)/EPR/EWP(j)/T Pc-4/Pr-4/PS-4 ASD(m)-3 WW/RM

ACCESSION NR: AP4048200 S/0191/64/000/011/0010/0012

AUTHOR: Berlin, A. A., Sel'skaya, O. G.

TITLE: Thermomechanical investigation of polyacrylic esters with varying chemical structure and a varying size of the complex ester block

SOURCE: Plasticheskiye massy*, no. 11, 1964, 10-12

TOPIC TAGS: diethylene glycol, butylene glycol, phthalic acid, sebacic acid, polymer rigidity, polyacrylic ester, acrylate

ABSTRACT: The hardened products of the following oligomers were tested by the thermomechanical method in order to study the relationship between structure and physico-mechanical properties in the polyacrylic esters (PAE): MDF (n = 1, 2, 3, 4, 5), MBF (n=1, 2), MES-2 and MGF-9. The thermomechanical curves were recorded at a heating rate of 100°C per hour using a die 4 mm in diameter; the specific pressure was 12 and 40 kg/cm². The hardened samples of purified polyacrylic ester had a square or round form (about 10 mm in diameter, 3.8-4.0 mm in height). When the samples were subjected to uniaxial compression under a constant load, structural differences appeared above 10 kg/cm². The relationship between the thermomechanical properties and the different degrees of polymerization was plotted. Samples with a degree of conversion close to 100% were then

Card 1/2

L 14505-65

ACCESSION NR: AP4048200

2

studied to determine the effect of the nature of the ester block at 12 kg/cm². It was found that the replacement of diethylene glycol by butylene glycol in MBF-2 increased the rigidity of the polymer and its temperature of destruction. Replacement of phthalic acid in the ester block by the more flexible sebacic acid led to greater differences in the hardened polymers. In order to investigate polyacrylic esters differing only in block length, oligomer homologs of the MDF series with degrees of polymerization of 1-5 were studied. A gradual increase in the length of the transverse block in the three-dimensional network of the polymer led to a gradual increase in the flexibility of the polymer. It was established that for the same ester block structure, an increase in its length causes the density of the network to decrease and the segmental mobility of the chains to increase. In this connection, the deformation of the polymers was plotted against temperature, and destruction appeared above 200C due to the mechanical-chemical destruction of the network. In a denser structure, such as MDF, greater loads are needed to produce destruction. "Thanks are due to Yu. M. Sivergin for supplying the polymer samples". Orig. art. has: 5 figures and 4 structural formulas.

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: OC, MT

NO REF SOV: 006 2/2

OTHER: 000

Card

L 16509-66 EWT(m)/EWP(j)/T/ETC(m)-6 WM/RM

ACC NR: AP6001492

(A)

SOURCE CODE: UR/0191/65/000/012/0008/0010

AUTHORS: Berlin, A. A.; Korolev, G. V.; Makhonina, L. I.; Sel'skaya, O. G.; Belova, G. V.

ORG: none

TITLE: Effect of conjugated polymers upon polymerization of oligoesteracrylates and thermal stability of the produced polymers

SOURCE: Plasticheskiye massy, no. 12, 1965, 8-10

TOPIC TAGS: oligomer, thermal decomposition, stabilizer additive, conjugated polymer, polyester plastic, polymerization kinetics / ATV-2 thermal scales, ~~AN-SSSR construction~~, MDF-2 polyesteracrylate, MBF-1 polyesteracrylate

ABSTRACT: Thermal stability of three-dimensional polyesteracrylate (I) was studied by using conjugated thermostabilizers: polyphenylene (II), polyazophenylene (III), polyphenylacetylene (IV), polytolane (V), anthracene (VI), and thermally treated (IV) and (VI). Kinetic study of polymerization of I was performed according to the method described by G. V. Korolev (Plast. massy, No. 3, 51, 1963). Kinetic curves of the thermal-oxidative decomposition of cured I were

Card 1/3

UDC: 678.01:335

L 16509-66

ACC NR: AP6001492

obtained by heating at 200C in air on automatic thermal scales ATV-2 constructed by IKhF AN SSSR. Specimens were 0.70 ± 0.02 mm thick and weighed 70 mg. The data obtained are summarized in Figs. 1 and 2.

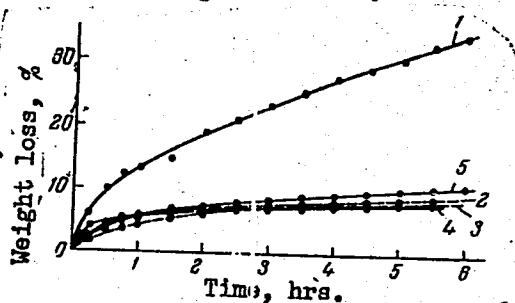


Fig. 1. Effect of the addition of thermal stabilizers upon the thermo-oxidative decomposition of I, type MDF-2: 1 - no thermal stabilizer; 2 - thermally treated IV; 3 - yellow IV; 4 - IV, II; 5 - V.

Card 2/3

L 16509-66

ACC NR: AP6001492

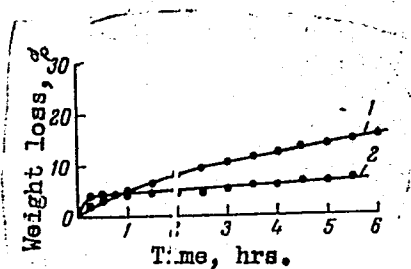


Fig. 2. Effect of the addition of thermally treated VI upon the thermo-oxidative decomposition of I, type MBF-1: 1 - no additive; 2 - 5% of VI.

It was established that addition of 5% of either of the tested thermal stabilizers completely retarded destruction of I. In lower concentrations (up to 1%), thermally treated IV was most effective. It is concluded that deactivating ability of this type of thermal stabilizers increases with temperature, which is in contrast to the behavior of other known stabilizers. Orig. art. has: 4 figures.

SUB CODE: 07/ SUBM DATE: none/ ORIG REF: 010/ OTH REF: 001

Card 3/3 SM

L 46994-66 EWP(j)/EWT(m)/T EJP(c) RM/WW
ACC NR: AP6027275 (A) SOURCE CODE: UR/0191/66/000/008/0018/0021

AUTHOR: Barlin, A. A.; Ignatyuk, A. G.; Kefeli, T. Ya.; Sel'skaya, O. G.; Sivergin,
Ku. M.; Komleva, L. K.

32
31
B

ORG: none

TITLE: Xylitol oligoester acrylates and some properties of their polymers

SOURCE: Plasticheskiye massy, no. 8, 1966, 18-21

TOPIC TAGS: acrylate, xylitol, polycondensation, adipic acid, sebacic acid, phthalic anhydride

ABSTRACT: The synthesis and polymerization of oligoester acrylates (OEA) based on xylitol and some properties of products of their curing were studied. The synthesis was carried out by the condensation telomerization method and involved the reaction of xylitol with adipic acid, sebacic acid or phthalic anhydride, with methacrylic acid as the monofunctional telogen, H_2SO_4 or p-toluensulfonic acid as the catalyst and hydroquinone as the inhibitor. As indicated by the amount of water formed by the reaction and by the analysis of physicochemical properties of the synthesized OEA, the polyesterification reaction in toluene does not involve xylitol itself, but its 1,4-monoanhydride (xylitan). The degree of dehydration of xylitol depends on the nature of the catalyst: it was much greater in the presence of H_2SO_4 than in the presence of p-toluensulfonic acid. The conditions of synthesis of the product of the reaction with

Card 1/2

UDC: 678.674'65'52'28.01:539.2

L 46994-66

ACC NR: AP6027275

phthalic anhydride were studied most thoroughly. The amount of methacrylic acid was found to have a marked effect on the formation of this oligoester and its separation from the reaction mixture. A study of the physicommechanical properties of the three cured oligoesters showed that as the flexibility of the oligomer block of the original oligoester increases, the specific impact strength of the polymers rises, and the hardness and bending strength fall off. The oligoesters were found to have a satisfactory thermal stability and resistance to thermal-oxidative degradation. Orig. art. has: 4 figures and 2 tables.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 011/ OTH REF: 002

Card 2/2

SEL'SKAYA, S. D.

Automatic control of loading a granulator. TSement 29 no.2:19
Mr-Ap '63. (MIRA 16:4)

1. Zhigulevskiy kombinat stroitel'nykh materialov.

(Clay) (Automatic control)

SAMBORSKIY, A.; SEL'SKIY, A.

New requirements and new methods. Prof.-tekh. obr. 20 no.8;
4-5 Ag '63. (MIRA 16:9)

1. Zamestitel' nachal'nika Donetskogo oblastnogo upravleniya professional'no-tekhnicheskogo obrazovaniya (for Samborskiy).
2. Starshiy inspektor otdela uchilishch Donetskogo oblastnogo upravleniya professional'no-tekhnicheskogo obrazovaniya (for Sel'skiy).

(Donets Basin--Vocational education)

SAMBORSKIY, A.; SALTSHII, A.

Training area. Prof.-tekh. obr. 21 no.2:15-16 F '64.

Interesting visual aids. Ibid.:16.

(HRA 17:9)

1. Zamestitel' nachal'nika Donetskogo oblastnogo upravleniya professional'-no tekhnicheskogo obrazovaniya (for Samborskiy).

SAMPORSKIY, A.; SEL'ISKIY, A.

Practical work of repairmen; determining the defectiveness of
mining machinery. Prof.-tekh. obr. 22 no.1:8-9 Ja '65. (MIRA 18:4)

SEL'SKIY, L.A.

13701* (Basic Rules of Formation and Decomposition of Emulsions and the Simplest Way of Demulsifying and Desalting Crude Oil.) Ob osnovnykh zakonomernostyakh obrazovaniya i razlozheniya emul'sii i o prosteyshem metode demul'sirovaniya i obessolivaniya nefti. L. A. Sel'skiy. *Nefteprom Khozistvo*, v. 32, no. 4, Apr. 1954, p. 61-65. Experimental and factory tests. Tables.

SEL'SKIY, S.A.

New method of foaming K-17 glue. Der.prom. 10 no.11:24 N '61.
(MIRA 14:10)

1. Frunzenskiy mebel'nyy kombinat.
(Glue)

SEL'SKIY, V.A., inzh.

Overhead electric tractors with automatic addressing. Mekh.1
avtom.proizv. 17 no.11:29-32 N '63. (MIRA 17:4)

SEL'SKIY, V.I.; SEMBEROV, H.I.; GERASIMENKO, I.P.

Intensifying the open-hearth scrap metal process by blowing the bath with compressed air. Izv. vys. ucheb. zav.; chern. met. 8 no.10:59-61 '65. (MIRA 18:9)

1. Zavod "Amurstal".

SEL'SKIY, Yu.M., inzh.

Operating heat networks according to a truncated temperature
graph. Energetik 8 no.5:15-16 My '60. (MIRA 13:8)
(Heating from central stations)

SEL'SKOVA, Ye.N.

Experience in the use of the biomass (vitamin B₁₂ concentrate)
in raising chicks on rations containing plant proteins. Vit.
res. i ikh isp. no.6:126-132 '63. (MIRA 17:1)

1. Belorusskiy nauchno-issledovatel'skiy institut zhivotno-
vodstva, Minsk.

JAKUBKOVA, M.; SELISAMOVA, V.

Results of orthoptic therapy of amblyopia in school children. Cesk.
ofth. 15 no.4:280-283 Aug 59.

1. Oční klinika PU v Olomouci, přednosta prof. MUDr. V. Vejdovsky.
(AMBLYOPIA, ther.)

SELTSEP, A S

5
Scrubber for gases and vapors. D. A. Gerasimov, A. P. Slesov, N. P. Vladimirov, A. S. Seltsak and E. A. Moskalov. U.S.S.R. 106,211, July 25, 1957. Gases and vapors containing solid impurities or impurities likely to form solids in contact with liquids used for irrigation are scrubbed in a tower containing plates provided with slots. Within the slots are installed knives mounted on rotating shafts. These prevent clogging of the slots and decrease the free space in the tower. M. Hersh.

SELITSER, A. S.

Apparatus for recovery of ethylaluminum gas mixtures.
D. A. Gurevich, A. P. Shestov, N. I. Vladimirov, A. S.
Selitsker, and B. A. Monakova. U.S.S.R. 104,578, Aug. 25,
1957. The app. is a drum equipped with screw conveyors
and filters. As filters, metallic disks having concentric slots
are used. On the axis of the app. devices such as pins are af-
fixed for periodic cleaning of slots which become clogged with
tarry substances.

M. Hoshino

AUTHORS: Tseyulin, Kh. L., Sel'tser, A. S., SOV/32-24-7-54/65
Zemlyanitskaya, N. N., Strunkin, V. A., Merzloukhova, L. V.

TITLE: Corrosion Determinations in Ampoules (Korrozionnyye opredeleniya v ampulakh)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol. 24, Nr 7,
pp. 898 - 899 (USSR)

ABSTRACT: Of late glass ampoules are used for corrosion investigations of steel; the former make it possible to carry out several experiments at the same time, which fact is especially favorable in the case of small sample quantities, and in the determinations of rare metals, as well as of expensive and dangerous reagents. In the laboratory mentioned below an apparatus was constructed on this basis, which serves for the determinations of chemically resistive, rare metals in hydrochloric acid. The apparatus consists of a heatable steel drum with a steeltube grid into which eight steel shells for the glass ampoules are put. 40 ml liquid and two samples each were put into each ampoule; then they were put in a sealed state into the apparatus which was rotated by a reducing gear. After the experiment the ampoules are broken up. Corrosion experiments with tantalum in hydrochloric acid

Card 1/2

Corrosion Determinations in Ampoules

SOV/32-24-7-54/65

or in hydrochloric acid saturated with chlorine, or in HCl with an addition of hydrogen peroxide were carried out at 100 - 110°. On this occasion a corrosion rate of less than 0,005 g/m².hour was found. Thick-walled ampoules were also used for the determinations of nickel, copper, aluminium and other metals in molten AlCl₃ at 200°. The experiments with this apparatus must be carried out taking into account all precautionary methods known in the technique. There are 2 figures.

ASSOCIATION: Institut organicheskikh poluproduktov i krasiteley im.K.Ye. Voroshilova(Institute of Organic Semiproducts and Dyes imeni K.Ye.Voroshilov)

Card 2/2

BAYEVSKIY, R.M.; BELYAYEVA, F.N.; SEL'TSER, F.K., kand.meditsinskikh nauk

Method for mass ballistocardiography. Sov. med. 24 no.4:105-109 Ap
'60. (MIRA 13:8)

1. Iz kafedry klinicheskoy i eksperimental'noy fiziologii (zav. -
deystvite.'nyy chlen AMN SSSR V.V.Parin) TSentral'nogo instituta
usovershenstvovaniya vrachey zdavpunkta avtoremontnogo zavoda
Leningrad'skogo upravleniya avtomobil'noto transporta (zav. F.N.
Belyayeva) i Instituta radiatsionnoy gigiyeny (dir. - chlen-
korrespondent AMN SSSR N.F. Galinin).

(BALLISTOCARDIOGRAPHY)

CA

SEL'TSER, G.I.

2

Theory of streaming potential in narrow capillaries.
G. I. Sel'tser (Leningrad). *Kolloid. Zhur.* 13, 273-82
(1951).--The distribution of charges in a narrow slit and
in a narrow cylindrical capillary is calcd. by use of the first
approximation of Gouy's theory. The ζ potential calcd.
from the streaming potential can be as low as $1/2$ of the
real ζ in a slit and $1/3$ of the real ζ in a capillary.
I. I. Bikherman

SEL'TSER, I.G.; GUROVICH, I.M.

Mechanization of labor-consuming work at the Zherdevka Sugar Plant.
Saki. prom. 31 no.2:28-34 F '57. (MLRA 10:4)

1. Zherdevskiy sakharney zavod.
(Zherdevka--Sugar industry) (Loading and unloading)

L 64386-65 EWT(n)/EWA(d)/EWP(t)/EWP(z)/EWP(b) MJW/JD/MJW(CL)
 ACCESSION NR: UR5018957 UR/0276/65/000/007/G023/G024 21
 621.745.35:662.083.4 B
 SOURCE: Ref. zh. Tekhnologiya mashinostroyeniya, Svodnyy tom, Abs. 7G144
 AUTHOR: Sel'tser, M. D. 44.55
 TITLE: The OKB-1072 vacuum arc furnace for intricate shape casting of high reaction metals 6
 CITED SOURCE: Elektrotermiya. Nauchno-tekhn. sb., vyp. 42, 1964, 32-33
 TOPIC TAGS: vacuum arc furnace, intricate shape casting, cylindric crucible, box crucible, high yield furnace, furnace design specification 44.55
 TRANSLATION: VNIIE TO has designed a continuous vacuum arc furnace for intricate shape casting. The basic advantage of such furnaces over a periodic type of furnace involves a productivity improvement of 500 to 800%. Casting costs are reduced significantly and additional savings result from occupation of less floor space. The furnace design in question provides for two variants of crucible construction. One variant employs a cylindrical crucible, the molten metal pouring off through a lip as the crucible is tilted 90°. The other variant includes a box-shaped crucible, from which the metal is poured off through a side
 Card 1/2

L 64386-65

ACCESSION NR: AR0018957

wall spout. The arc remains unbroken in either variant during the pouring operation. The furnace consists of a vacuum system, a smelting and pouring chamber, a cooling chamber, as well as transfer chambers for charging and discharging. Conveyors were installed in the lower sections of the chambers. Power is supplied by a GPN-560 DC generator. Operating voltage is 34 v; nominal amperage 14 ka; residual pressure 10^{-3} mm Hg; maximum electrode size 650x300 mm; furnace output 100 kg/hr; smelting rate 3 to 6 kg/min; specific power consumption 2.3 kw hr/kg; cooling water consumption 40 m³/hr. The furnace weighs 50 t and measures 12,000x7650x6800 mm. Two illustrations. V. Konovalov

SUB CODE: IE

ENCL: 00

Card

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2/2

E 21660-66 EWT(d)/EWT(m)/EWA(d)/EWP(k)/EWP(t) IJP(c) JD
ACC NR: AR6011590 SOURCE CODE: UR/0137/65/000/012/B012/B012

AUTHOR: Sel'tser, M. D.

ORG: none

TITLE: Dimensional series of electric-arc vacuum slag furnaces

COUNTRY: Ref. zh. Metallurgiya, Abs. 12B80

REF SOURCE: Elektrotermiya. Nauchno-tekhn. sb., vyp. 44, 1965, 12-14

TOPIC TAG: vacuum arc furnace, slag, metal casting, alloy

TRANSLATION: The author gives the characteristics of a series of slag-lined electric-arc vacuum furnaces designed for slag melting and casting highly reactive metals (Ti, Zr, etc.) and their alloys. The units are used in the foundry shops of shipbuilding, aviation, chemistry and other branches of industry. Capacity of the crucible with respect to metal to be cast is taken as the basic parameter for design of the dimensional series of furnaces in conformity with GOST 6636-60. The series covers furnace models: DTVG-0.06-PTs, DTVG-0.06-PF, DTVG-0.16-PF, DTVG-0.25-PF, DTVG-0.25-PTs, DTVG-0.4-PTs, DTVG-0.6PTs, DTVG-1, 0-PTs, DTVG-2.5PTs, DTVG-4, DTVG-0.1-NF, DTVG-0.16-NF (nomenclature code: D--arc; T--principal metal melted (Ti); V--vacuum; G--slag-melting; meaning of figures -- capacity of crucible with respect to metal being cast in tons; P--periodic cycle; N--continuous or semicontinuous cycle; Ts--

Card 1/2

UDC: 669.187:621.365.2:66.041.82

37
B

L 21660-66

ACC NR: AR6011590

centrifugal casting; P--teeming.) [JPRS]

SUB CODE: 13

Card 2/2

LPC

SELITSER, P.A.

3(7)	PHASE I BOOK EXPLORATION	SON/2547
	Leningrad. Glavnaya geofizicheskaya observatoriya	
	Popov, dimicheskoy meteorologii (Problems in Dynamic Meteorology)	
	Leningrad, Gidrometeoizdat, 1959. 91 p. (Series: <u>Its Truth</u> , vyp. 81)	
	Errata slip inserted. 1,200 copies printed.	
	Sponsoring Agency: Glavnaya upravleniya gidrometeorologicheskoy sluzhby	
	pri Sovetskom Ministre SSSR.	
	Ed. (Title page): M.I. Fedin, Doctor of Physical and Mathematical Sciences	
	and M.I. Shvets, Doctor of Physical and Mathematical Sciences, Ed.	
	(Inside book): L.F. Chudakov, Tech. Ed.: O.G. Vladimirov.	
	PURPOSE: This issue of the Geophysical Institute's Transactions is intended for	
	scientific workers and specialists in dynamic and synoptic meteorology.	
	COVERAGE: This collection of articles treats problems in dynamic meteorology.	
	The articles, for the most part, discuss computation methods of forecasting	
	meteorologic elements. Closely related to this is a study aimed at determining	
	vertical velocities according to aircraft vibration data. No personalities	
	are mentioned. References accompany each article.	
	Fedin, M.I., M.I. Yakovleva, L.V. Rubkova, L.S. Orlov, and P.A. Sel'tser.	
	The Problem of Cyclone Evolution	2
	Pritykina, K.V., and M.I. Yemalysheva. Results of Advance Computation	34
	of the Intensity of Near Surface Cyclone Centers	
	Dubov, A.S., T.G. Izrael, and Z.S. Rakova. Comparative Analysis of	45
	Some of the Simplest Methods of Numerical Forecasting	
	Gandin, L.S., and T. Dolod. Methods for Integrating the Vorticity Equation	53
	Along an Isobaric Surface	
	Gandin, L.S., and T.A. Allanova. The Problem of Stabilizing the Smoothed-out	58
	Currents Used in Geophysical Forecasting Methods	
	Pritykina, K.V. Formulas for Advance Computation of Upper-Air Baric	64
	Center Displacements	
	Dubov, A.S. The Problem of Determining Vertical Wind Velocities from	73
	Aircraft Accelerograph Data	
	Lavrentyev, M.V. Determining the Critical Values of Richardson's	85
	Number as an Index Criterion of Increased Atmospheric Turbulence	

SEL'TSER, V.K.

On the possibility of accelerating healing of fracture by
roentgen irradiation of the diencephalic region; experi-
mental investigation. Vest. khir. 71 no.3:60-61 1951.
(CJML 20:11)

SEL'TSER, V.K.

Pneumoelectric converter for physiological investigations. Biul.
eksp.biol.i med. 48 no.11:118-120 N '59. (MIRA 13:5)

1. Iz Instituta radiatsionnoy gigiyeny Ministerstva zdravookhra-
nenia RSFSR (dir. - chlen-korrespondent AMN SSSR N.F.Galanin),
Leningrad. Predstavlena deystvitel'nyy chlenom AMN SSSR V.V.
Parinym.

(PHYSIOLOGY equip. & supply)

MINEYEV, I.F.; SEL'TSER, V.K.

A simple method of phonecardiography for small laboratory animals.
Biul.eksp. biol. i med. 49 no.2:123-125 F '60. (MIRA 14:5)

1. Iz laboratorii obshchey radiatsionnoy gigiyeny (zav. - kandidat meditsinskikh nauk Yu.K.Kudritskiy) Instituta radiatsionnoy gigiyeny (dir. - chlen-korrespondent AMN SSSR N.F.Galinin). Predstavlena daystvitel'nyy chlenom AMN SSSR V.V.Parinym.
(HEART—SOUNDS)

SEL'TSOV, A.

Using soil cements in the construction of collective-farm
roads. Avt. dor. 27 no.7:11 J1 '64. (MIRA 17:12)

1. Glavnyy inzh. Melitopol'skogo mezhkolkhozdstroya.

MESHCHERYAKOVA, V.B.; SEL'ISOV, B.M.

New data on intrusive activity in the Myn-Aral-Kashkan-Tengiz region (western Lake Balkhash region). Izv. AN SSSR Ser. geol. 29 no.4:56-67 Ap'64. (MIRA 17:5)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralologii i geokhimii AN SSSR, Moskva.

SEMITOVICH, (P)

Chair Pathological Anatomy, 1st Moscow Order of Lenin Medical Institute (1944)
Pathologo-anatomical Section, Moscow Clinical Institute of Contagious Diseases (1944)

"Histopathology of White Mice's Infectious Pneumonia."

Zhur. Mikrobiol., Epidemiol. i Immunobiol., No. 1-2, 1944.

Seltsovskaia, G.S.

EXCERPTA MEDICA Sec.4 Vol.11/4 Med.Microb. etc. April 58

1091. BIOLOGICAL SYNTHESIS OF NATURAL DEXTRAN - BASIS OF THE SOVIET PLASMA SUBSTITUTE 'POLYGLUKIN' (Russian text) - Dvolait'skaya - Barysheva K. M. and Seltsovskaia G. S. Centr. Inst. of Haematol. and Blood Transf., Moscow - PROBL. GEMATOL. I PEREL. KROVI 1956, 1/1 (47-48)

Several strains of leuconostoc giving a high yield were tested with a view to obtaining a home-produced preparation of dextran. The best was found to be the strain 'SF₄', and this was selected for production. A formula for a protein-free synthetic medium was worked out. A single routine fermentation method was used for the cultivation and fermentation of dextran, giving a yield of dextran of up to 50%, which is the theoretical limit. This method of production of the Soviet dextran preparation - polyglukin - was successfully tried out in large-scale production. References 9. Krymskii - Moscow (S)

SEL'TSOVSKAYA, G.S. Cand Biol. Sci -- (diss) "Biological synthesis of native dextran - the initial step in ^{producing a} ~~the extraction of~~ plasm-substitute ^{d polyglucan} ~~poliglucin~~." Mos, 1957. 11 pp 20 cm. (Second Mos State Med Inst im I.V. Stalin). 200 copies. (KL, 23-57, 111).

~~39~~
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SEL'TSOVSKAYA, G.S.

Biological synthesis of untreated dextran; the first stage in the preparation of the plasma substitute polyglucin. Probl.gemat. i perel.krovi 3 no.3:52-56 My-Je '58 (MIRA 11:6)

1. Iz TSentral'nogo ordena Lenina instituta gematologii i pere-livaniya krovi (dir. - deystvitel'snyy chlen AMN SSSR prof. A.A. Bagdasarov) Ministerstva zdravookhraneniya SSSR.
(DEXTRAN, rel.cyps.
polyglucin, prep. of (Rus))

OSECHENSKAYA, G.V.; SEL'TSOVSKAYA, G.S.

Phagocytic activity of the leukocytes in some diseases of the
blood system. Prbl.gemat. i perel.krovi no.11:20-24 '61.

(MIRA 15:1)

1. Iz gematologicheskoy kliniki (zav. - prof. M.S. Dul'tsin)
i bakteriologicheskoy laboratorii (zav. - prof. K.M. Dvolaytskaya-
Barysheva) Tsentral'nogo ordena Lenina instituta gematologii i
perelivaniya krovi (dir. - deystvitel'nyy cheln AMN SSSR prof.
A.A. Bagdasarov [deceased]) Ministerstva zdravookhraneniya SSSR.
(PHAGOCYTOSIS) (LEUCOCYTES) (BLOOD---DISEASES)

REZNIKOVA, L. S., doktor med. nauk; SEL'TSOVSKAYA, G. S.

Study of the possibility of substituting the Wassermann reaction in examining donors in emergency cases by microsedimentation reactions on a slide. Probl. gemat. i perel. krovi 7 no.7:19-22 J1 '62. (MIRA 15:7)

1. Iz TSentral'nogo kozhno-venerologicheskogo instituta i TSentral'nogo instituta gematologii i perelivaniya krovi.

(BLOOD DONORS) (SYPHILIS—DIAGNOSIS—WASSERMANN REACTION)
(BLOOD—COLLECTION AND PRESERVATION)

SEL'TSOVSKIY, M. A.

"The Epidural Area of the Human Cerebrum and Flow Paths of Epidural Fluid From This Area." Sub 23 May 51, First Moscow Order of Lenin Medical Inst.

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55.

SELTSOVSKIY, P. L.

1964

DECEASED

Surgery

c. '63

CZECHOSLOVAKIA

RYBI, M; PISTEK, P; SELUCKY, P

Institute of Nuclear Research, Czechoslovak Academy
of Sciences, Prague-Rez - (for all)

Prague, Collection of Czechoslovak Chemical Communi-
cations, No 2, February 1967, pp 747-756

"Studies on the precipitation of zirconium with phenyl-
larsonic acid in 2 -hno₃ medium and determination of
zirconium by the method of concentration dependent
distribution."

SELUCKY, Josef, dr.

Binding character of technical standards. Normalizace 11
no.1:3-4 Ja '63.

1. Urad pro normalizaci a mereni, Praha.

SELUCKY, Josef, dr.

Trademarks in technical standards. Normalizace 11 no.2:33-34 F '63.

1. Urad pro normalisaci a mereni, Praha.

SELUCKY, Josef, dr.

Comments on the principles of the new law on technical
standardization. Normalizace 11 no.8:240-243 Ag '63.

1. Urad pro normalizaci a mereni, Praha.

SELUCKY, Josef, dr

Legal interpretation of technical standards. Normalizace 12 no.8:
237 Ag '64.

SELUCKY, Josef, dr.

Survey of legal provisions issued after June 15, 1964.
Normalizace 13 no.2:61-62 F 65.

SELUCKY, Josef, dr.

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SELUCKY, M.

Several cases of poisoning in the organic chemical industries. p. 81

CHEMICKE PRUMYSI. (Ministeratvo chemického průmyslu) Praha, Czechoslovakia
Vol. 9, No. 2, Feb. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959
Uncl.

POPLER, Albert; SEBICKY, Milan; VLASAK, Rudolf. Technická spolupráce:
MACHYTOVA, V.; PETRUSOVA, M.; CIZEK, J.

Follow-up of exposure of employees working in benzidine production. Prac. lek. 16 no.4:147-152 My '64

1. Okresní hygienicko-epidemiologická stanice v Pardubicích
(vedoucí: MUDr. V. Kleinbauer).

KYRS, M.; CALETKA, R.; SELUCKY, P.

Improvement of the extractive separation of uranium and zirconium
by using zirconium masking reagents. Coll Cz Chem 28 no.12:3337-
3344 D '63.

1. Institut für Kernforschung, Tschechoslowakische Akademie
der Wissenschaften, Rez bei Prag.

CZECHOSLOVAKIA

SELUCKY, P.

AYRS, N; PISTEK, F; SELUCKY, P

Institute for Atomic Research (Institut für Kernforschung)
Rez near Prague - (for all)

Prague, Collection of Czechoslovak Chemical Communications,
No 7, July 1966, pp 2689-2694

"Isolation of some small quantities of zirconium from
solutions of nitric acid on an activated angle modified
using phenol arsenic acid."

SELUNTSCHI, V. ; GRIGORESCU, C.

Considerations on steam locomotives in the transition period to electric traction and by diesel motors. p. 627.

REVISTA CAILOR FERATE. (Caile Ferate Romane) Bucuresti, Rumania.
Vol. 6. no. 12, Dec. 1958.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

SELUNSKAYA, Ye. I., Vet.
Troitsk Vet. Inst.

"Treatment of infectious vaginitis in cows with garlic preparations."

SO: Veterinariia 29(1), 1952, p. 56

ZI YANCHKOVSKIY, I.P., dotsent; ~~SELUNSKAYA, Ye.I., assistant;~~ GRITSKE-
VICH, V.N., ordinator.

Clinical differential diagnosis of mastitis in cows. Veterinar:ia
33 no.3:58-63 Nr '56. (MLRA 9:5)

1. Troitskiy veterinarnyy institut.
(UDDER--DISEASES)

SELUNSKAYA, Ye. I.

Cand Vet Sci - (diss) "Carbon anhydrase and condition of blood in cows during pregnancy, sexual cycles, barrenness, and several obstetrical-gynecological disorders." Troitsk, 1961. 24 pp; (Ministry of Agriculture USSR, Kazan' Veterinary Institute N. E. Bauman); 250 copies; price not given; (KL, 6-61 sup, 234)

(A) L 13339-66 EWT(m)/EPF(n)-2/EWP(t)/EWP(b) IJP(c) JD/WW/JG
 ACC NR: AFG000762 UR/0078/65/010/012/2764/2773 37
 AUTHOR: Kyrsh, M; Selutski, P.; Pishtek, P. 8
 ORG: Institute for Nuclear Investigations, Prague, Czechoslovakia
 (Institut yadernykh issledovaniy)
 TITLE: Extraction of zirconium with a benzene solution of fatty acids
 SOURCE: Zhurnal neorganicheskoy khimii, v.10, no.12, 1965, 2764-2773
 TOPIC TAGS: zirconium, fatty acid, solvent extraction, hafnium
 ABSTRACT: The mixture of C7-C9 fatty acids used had the following indices: acid number--393.9; ether number--0.8; unsaponifiables--0.4; percent moisture--0.1; fractional composition: up to 21500--4.0%; 251-26000--92.6%; above 26000--3.2%. The radioactive isotope Zr⁹⁵ was obtained in the form of an oxalic acid solution. A working solution of 10 N HNO₃ was prepared. Radioactive hafnium was obtained by irradiation of specially purified hafnium dioxide; manganese by irradiation of chromium in a cyclotron. For extraction of zirconium a solution of fatty acids with a concentration of 1.0 moles/liter was added to a zirconium solution tagged with the Zr⁹⁵ isotope, in 0.1 N HNO₃. Then, with agitation, there was added a 2.5 molar solution of CH₃COONa in a 0.5 molar solution of NaOH to obtain the desired pH in the equilibrium aqueous phase (as a rule 5.9-6.0). After addition of the acetate, the solution was stirred for 30
 UDC: 546.831.4:541.183.34
 Card 1/2

L 13339-66

ACC NR: AF6000762

min. The phase volume ratio was 1 and the re-extraction time was 30 min. After extraction, both phases were completely transparent. The autodiffusion coefficients were determined by diffusion from capillaries. Scattering of light by the solutions of zirconium and fatty acids was determined by a conventional method. A 10^{-3} molar solution of Zr^{IV} in a 1.6% solution of fatty acids in benzene was ultracentrifuged for 4 hours at a rate of 59,800 rev/min. and the optical diffraction was measured. All properties measured are shown in tables and graphs. The article concludes with a discussion of the possible mechanism of the extraction. The data indicate that zirconium exists in the organic phase in the form of associated compounds of a colloidal nature. The co-extraction of trace quantities of yttrium, niobium, and other metals was observed during the extraction of zirconium with fatty acids. It was also found that zirconium, hafnium, and yttrium are efficiently sorbed by silica gel from the organic phase. It was established that the differences in the extraction of zirconium and hafnium in the system studied are not sufficient for separation of the two metals. Orig. art. has: 9 figures and 5 tables.

SUB CODE: 07/ SUBM DATE: 01Feb64/ ORIG REF: 010/ OTH REF: 009

jw
Card 2/2

SELUYANOV, Mikhail Pavlovich, inzh.; DRABKIN, Grigoriy Matveyevich, inzh.;
SAKHNOVSKIY, K.V., prof., doktor, tekhn. nauk, retsenzent; D'YAKOV,
M.Ya., kand. tekhn. nauk, nauchnyy red.; KAPLAN, M.Ya., red. izd-va;
VORONETSKAYA, L.V., tekhn. red.

[Multistoried industrial buildings built of large construction
elements] Mnogoetazhnye proizvodstvennye zdaniia iz krupnoraz-
mernykh elementov. Leningrad, Gos. izd-vo lit-ry po stroit.,
arkhit. i stroit. materialam, 1959. 124 p. (MIRA 12:4)

1. Deystvitel'nyy khlen Akademii stroitel'stva i arkhitektury
SSSR (for Sakhnovskiy).

(Factories--Design and construction)

(Precast concrete construction)

GANKINA, N.Z.; DRABKIN, G.M.; KRISTOL, D.I.; LAPINAGOV, P.I.; NEFEDOV, P.K.;
SELUYANOV, M.P.

Standard sections of universal multistory industrial buildings.
Prom. stroi. 40 [i.e. 41], no.5:37-40 My '63. (MIRA 16:5)
(Industrial buildings--Design and construction)

KONDIN, A.D.; GOTO, M.A., kand. tekhn. nauk; DRABKIN, G.M., inzh.;
KLATSC, M.M., inzh.; SELUYANOV, M.P., inzh.; SIPIDIN, V.P.,
kand. tekhn. nauk, nauchn. red.

[Efficient structures for the foundations of industrial
buildings] Ratsional'nye konstruksii fundamentov pro-
myshlennykh zdaniy. [By] A.D.Kondin i dr. Leningrad,
Stroiizdat, 1964. 210 p. (MIRA 17:9)

SELUYANOVA, Ye.; SHKATOV, Ye.; VDOVINA, V.

Improve the maintenance of apartment houses daily. Zhil.-kom.
Khoz. 11 no. 1:15 '61. (MIRA 14:2)

1. Nachal'nik zhilishchnoeksploatazionnoy kontory No. 12
Okt'yabr'skogo Rayona Moskvy (for Seluyanova). 2. Glavnyy
inshtener remontno-stroitel'nogo trosta g. Lipetska (for
Shkatov). 3. Glavnyy inshtener zhilishchnogo upravleniya g.
Voronezha (for Vdovina).
(Apartment houses--Maintenance and repair)

ABROSKIN, Pavel Ivanovich; SEL'VANYUK, I.M., red.; CHEKANOV, A.A., tekhn.red.

[First year; notes of a chairman of an economic council] Pervyi
god; iz zapisok predsedatelia sovnarkhoza. Rostov-na-Donu, Rostov-
skoe knizhnoe izd-vo, 1958. 129 p. (MIRA 12:5)

1. Predsedatel' Rostovskogo sovnarkhoza (for Abroskin).
(Russia--Economic conditions)

DAVYDENKO, Il'ya Danilovich, laureat Leninskoy i Stalinskoy premiy;
SEL'VANYUK, I.M., red.; ZHEREBKOV, I.V., red.izd-va; CHEKANOV,
A.A., tekhn.red.

[Electric slag welding in boiler construction] Elektroshlakovaia
svarka v kotlostroenii. Rostov-na-Donu, Rostovskoe knizhnoe izd-vo,
1959. 85 p. (MIRA 13:5)
(Electric welding) (Pressure vessels--Welding)

KORSUNOV, M.V.; SEL'VANYUK, I.M., red.; PINCHUK, A.P., red. izd-va;
IVANOVA, R.N., tekhn. red.

[Automation and mechanization of welding; new developments
in welding at the "Krasnyi Kotel'shchik" Plant in Taganrog]
Avtomatizatsiia i mekhanizatsiia svarki; novoe v svarochnom
proizvodstve na Taganrogskom zavode "Krasnyi kotel'shchik,"
Rostov-na-Donu, Rostovskoe knizhnoe izd-vo, 1961. 102 p.
(MIRA 17:3)

DUBROVSKIY, Serafim Sergeyevich; SEL'YANYUK, Mikhail Igorevich;
ZHEREBKOV, I.V., red.; ABRAMOVA, Ye.A., tekhn.red.

[Manual for workers in mechanized mines] V pomoshch'
prokhodchiku mekhanizirovannogo zaboia. Rostov, Rostovskoe
knizhnoe izd-vo, 1959. 91 p. (MIRA 14:2)
(Coal mines and mining)

SHIVARI, A. K.

Agriculture

Spot-seeding of oak, Gos. izd. sel'khoz. lit., 1952

Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

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